

Exam: **2V0-51.23**

Title: Professional VMware
 Horizon 8.X

<https://www.passcert.com/2V0-51.23.html>

1. An administrator configured a virtual machine to use an NVIDIA card but the virtual machine is not starting up.

What could be the cause of the issue? (Choose two.)

- A. No suitable host could be found.
- B. Not all memory has been reserved on the VM.
- C. Not all CPU has been reserved on the VM.
- D. The Desktop Pool doesn't support 3D cards.
- E. 3D graphics cannot be used with local storage.

Answer: A,B

Explanation:

Reference:

<https://techzone.vmware.com/resource/deploying-hardware-accelerated-graphics-vmware-horizon-7#horizon-pool-and-farm-settings>

2. An administrator configures VMware Dynamic Environment Manager's Logon and logoff tasks to load two PowerShell scripts on boot and logoff, but has noticed the scripts are not loading.

- A. PCoIP needs to be used instead of Blast.
- B. Permissions were not configured properly.
- C. Clipboard rejection policy needs to be configured.
- D. URL Content Redirection policy needs to be configured.

Answer: B

3. An administrator needs to deploy an application to specific users in their instant-clone desktop environment with the following characteristics:

- The application needs to be updated very frequently.
- The application needs to be installed as soon as possible.
- The application is not multi-user aware.

Which solution would meet the requirements?

- A. VMware Horizon Published Application
- B. VMware Thinapp
- C. VMware App Volumes
- D. VMware Dynamic Environment Manager

Answer: C

Explanation:

Reference: <https://docs.vmware.com/en/VMware-Horizon/2106/published-desktops-applications.pdf>

4. Which description explains Cloud Pod Architecture?

- A. Cloud Pod Architecture is a feature that requires additional licenses to activate and use.
- B. Cloud Pod Architecture is a feature only available when using Windows virtual desktops in a Horizon environment.
- C. Cloud Pod Architecture is a feature that provides cross-data center administration, high availability desktops, and disaster recovery capabilities.
- D. Cloud Pod Architecture is a feature that allows a vSphere cluster to become highly available for virtual desktops.

Answer: C

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-Horizon/2106/horizon-architecture-planning/GUID-6CEB37BC-F98B-4AB0-B2FB-41DD207D9BCC.html>

5. A user reports that sometimes they have issues using their remote desktops and published applications. What three pieces of information should be collected to troubleshoot the issue? (Choose three.)

- A. What exactly did the user see on the screen when the issue occurred?
- B. Has the user reformatted recently to clean up old cached data?
- C. Does the user's home PC have the same problem?
- D. What time was it when the problem occurred?
- E. What was the user doing when the issue happened?

Answer: A,D,E

6. Which two databases are supported in Horizon 8 for Event Database configuration? (Choose two.)

- A. Oracle DB
- B. DynamoDB
- C. MariaDB
- D. Microsoft SQL
- E. MySQL

Answer: D E

7. An administrator has added a supported PCI graphics accelerator to a virtual machine configuration. When the administrator tries to power on the virtual machine, an error is displayed and the virtual machine remains powered off.

Which of the following virtual machine configuration settings needs to be applied to enable the virtual machine to power on?

- A. Reserve all guest memory.
- B. Set Memory Shares to High
- C. Enable Video Card 3D Graphics.
- D. Disable CPU Hot Plug.

Answer: A

8. Which two types of pools can be created in Horizon on Azure VMware Solutions (AVS)? (Choose two.)

- A. full clone
- B. Raw clones
- C. linked clones
- D. Instant-done
- E. Pool clones

Answer: A,D

9. Which three options are required to use an instant-clone pool? (Choose three.)

- A. VMware vSphere

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- B. Horizon Intelligence
 - C. Horizon Composer
 - D. Horizon Connection Server
 - E. Horizon Agent
 - F. High speed Internet Access

Answer: A,D,E

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-Horizon/2106/virtual-desktops/GUID-AD6D9E9B-5EDD-4B0F-A65C-7D4393028420.html>

10.To reduce the risk of users downloading malware to the corporate network, an administrator wants to allow end users to open only intranet websites inside their virtual desktop. Additionally, the administrator wants to configure all other URLs to automatically open in a browser on the end-user's client machine. Which steps should the administrator take to meet the requirements? (Choose two.)

- A. Enable the URL Content Redirection feature on the desktop pool settings.
- B. Enable the URL Content Redirection feature in Horizon Agent.
- C. Configure group policy settings to indicate how Horizon Agent redirects the URL.
- D. Enable secure website settings in the Global Settings Security menu.
- E. Disable the Allow External Website feature in Horizon Agent.

Answer: B C

Explanation:

Reference:

<https://docs.vmware.com/en/VMware-Horizon-HTML-Access/4.5/com.vmware.horizon.html-access-45.doc/GUID-976EEA30-13C8-4894-AEA5-D08C83C1210F.html>

11.A new Horizon environment has gone into production. External sessions are being disconnected after a random period of time.

The following information has been documented by the administrator:

Internal and external users are able to connect to their desktops.

External sessions connect via a Unified Access Gateway.

Users are immediately able to reconnect but will be disconnected again in a few minutes.

Internal sessions, connected directly to the desktops, are not impacted.

While the session remains connected, all expected functionality works properly.

What could be a cause of this issue?

- A. A misconfigured network load balancer is in front of the Unified Access Gateway appliances.
- B. A misconfigured network load balancer is in front of the Connection Servers.
- C. Required firewall ports are not open in front of the Connection Servers.
- D. Required firewall ports are not open in front of the Unified Access Gateway appliances.

Answer: A

12.Which three can be used by a Horizon administrator who wants to provision an application to users' desktops? (Choose three.)

- A. VMware App Volumes Application Package